

PCT

## RAW SEQUENCE LISTING

DATE: 10/16/2004

PATENT APPLICATION: US/10/510,276

TIME: 09:24:10

Input Set : A:\davi188.002seqlist.txt

Output Set: N:\CRF4\10162004\J510276.raw

3 <110> APPLICANT: MONASH UNIVERSITY  
 5 <120> TITLE OF INVENTION: Immunotherapeutic and immunoprophylactic reagents  
 7 <130> FILE REFERENCE: 12187260/TDO  
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/510,276  
 C--> 9 <141> CURRENT FILING DATE: 2004-10-04  
 9 <150> PRIOR APPLICATION NUMBER: PS1482  
 10 <151> PRIOR FILING DATE: 2002-04-02  
 12 <160> NUMBER OF SEQ ID NOS: 61  
 14 <170> SOFTWARE: PatentIn version 3.1

Does Not Comply  
 Corrected Diskette Needed

(pg.2)

## ERRORED SEQUENCES

1164 <210> SEQ ID NO: 61  
 1165 <211> LENGTH: 314  
 1166 <212> TYPE: PRT  
 1167 <213> ORGANISM: Lolium perenne  
 1169 <400> SEQUENCE: 61  
 1171 Ala Asp Ala Gly Tyr Ala Pro Ala Thr Pro Ala Thr Pro Ala Ala Pro  
 1172 1 5 10 15  
 1175 Ala Thr Ala Ala Thr Pro Ala Thr Pro Ala Thr Pro Ala Thr Pro Ala  
 1176 20 25 30  
 1179 Ala Val Pro Ser Gly Lys Ala Thr Thr Glu Glu Gln Lys Leu Ile Glu  
 1180 35 40 45  
 1183 Lys Ile Asn Ala Gly Phe Lys Ala Ala Val Ala Ala Ala Val Val  
 1184 50 55 60  
 1187 Pro Pro Ala Asp Lys Tyr Lys Thr Phe Val Glu Thr Phe Gly Thr Ala  
 1188 65 70 75 80  
 1191 Thr Asn Lys Ala Phe Val Glu Gly Leu Ala Ser Gly Tyr Ala Asp Gln  
 1192 85 90 95  
 1195 Ser Lys Asn Gln Leu Thr Ser Lys Leu Asp Ala Ala Leu Lys Leu Ala  
 1196 100 105 110  
 1199 Tyr Glu Ala Ala Gln Gly Ala Thr Pro Glu Ala Lys Tyr Asp Ala Tyr  
 1200 115 120 125  
 1203 Val Ala Thr Leu Thr Glu Ala Leu Arg Val Ile Ala Gly Thr Leu Glu  
 1204 130 135 140  
 1207 Val His Ala Val Lys Pro Ala Ala Glu Glu Val Lys Val Gly Ala Ile  
 1208 145 150 155 160  
 1211 Pro Ala Ala Glu Val Gln Leu Ile Asp Lys Val Asp Ala Ala Tyr Arg  
 1212 165 170 175  
 1215 Thr Ala Ala Thr Ala Ala Asn Ala Ala Pro Ala Asn Asp Lys Phe Thr  
 1216 180 185 190  
 1219 Val Phe Glu Asn Thr Phe Asn Asn Ala Ile Lys Val Ser Leu Gly Ala

## RAW SEQUENCE LISTING

DATE: 10/16/2004

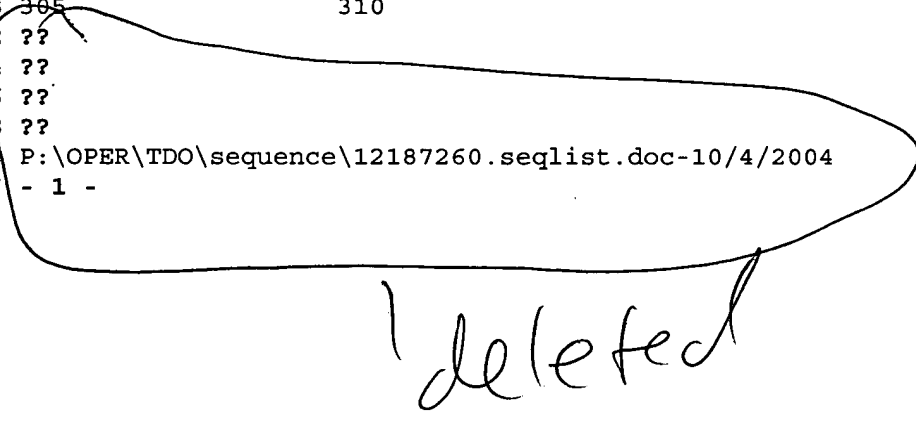
PATENT APPLICATION: US/10/510,276

TIME: 09:24:10

Input Set : A:\davi188.002seqlist.txt

Output Set: N:\CRF4\10162004\J510276.raw

1220            195                    200                    205  
1223 Ala Tyr Asp Ser Tyr Lys Phe Ile Pro Thr Leu Val Ala Ala Val Lys  
1224            210                    215                    220  
1227 Gln Ala Tyr Ala Ala Lys Gln Ala Thr Ala Pro Glu Val Lys Tyr Thr  
1228 225                    230                    235                    240  
1231 Val Ser Glu Thr Ala Leu Lys Lys Ala Val Thr Ala Met Ser Glu Ala  
1232                    245                    250                    255  
1235 Glu Lys Glu Ala Thr Pro Ala Ala Ala Thr Ala Thr Pro Thr Pro  
1236                    260                    265                    270  
1239 Ala Ala Ala Thr Ala Thr Ala Thr Pro Ala Ala Ala Tyr Ala Thr Ala  
1240                    275                    280                    285  
1243 Thr Pro Ala Ala Ala Thr Ala Thr Ala Thr Pro Ala Ala Ala Thr Ala  
1244            290                    295                    300  
1247 Thr Pro Ala Ala Ala Gly Gly Tyr Lys Val  
1248 305                    310  
E--> 1252 ??  
E--> 1254 ??  
E--> 1256 ??  
E--> 1258 ??  
1262 P:\OPER\TDO\sequence\12187260.seqlist.doc-10/4/2004  
E--> 1267 - 1 -



deleted

## VERIFICATION SUMMARY

DATE: 10/16/2004

PATENT APPLICATION: US/10/510,276

TIME: 09:24:11

Input Set : A:\davi188.002seqlist.txt

Output Set: N:\CRF4\10162004\J510276.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No  
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:1252 M:333 E: Wrong sequence grouping, Amino acids not in groups!  
L:1252 M:330 E: (2) Invalid Amino Acid Designator, NUMBER OF INVALID KEYS:1  
L:1254 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:61  
L:1254 M:333 E: Wrong sequence grouping, Amino acids not in groups!  
L:1254 M:330 E: (2) Invalid Amino Acid Designator, NUMBER OF INVALID KEYS:1  
M:332 Repeated in SeqNo=61  
L:1256 M:333 E: Wrong sequence grouping, Amino acids not in groups!  
L:1256 M:330 E: (2) Invalid Amino Acid Designator, NUMBER OF INVALID KEYS:1  
L:1258 M:333 E: Wrong sequence grouping, Amino acids not in groups!  
L:1258 M:330 E: (2) Invalid Amino Acid Designator, NUMBER OF INVALID KEYS:1